A faint, large-scale image of a balance scale is visible in the background, positioned on the right side of the slide. The scale is tilted, with the right pan being lower than the left pan. The text is overlaid on this background.

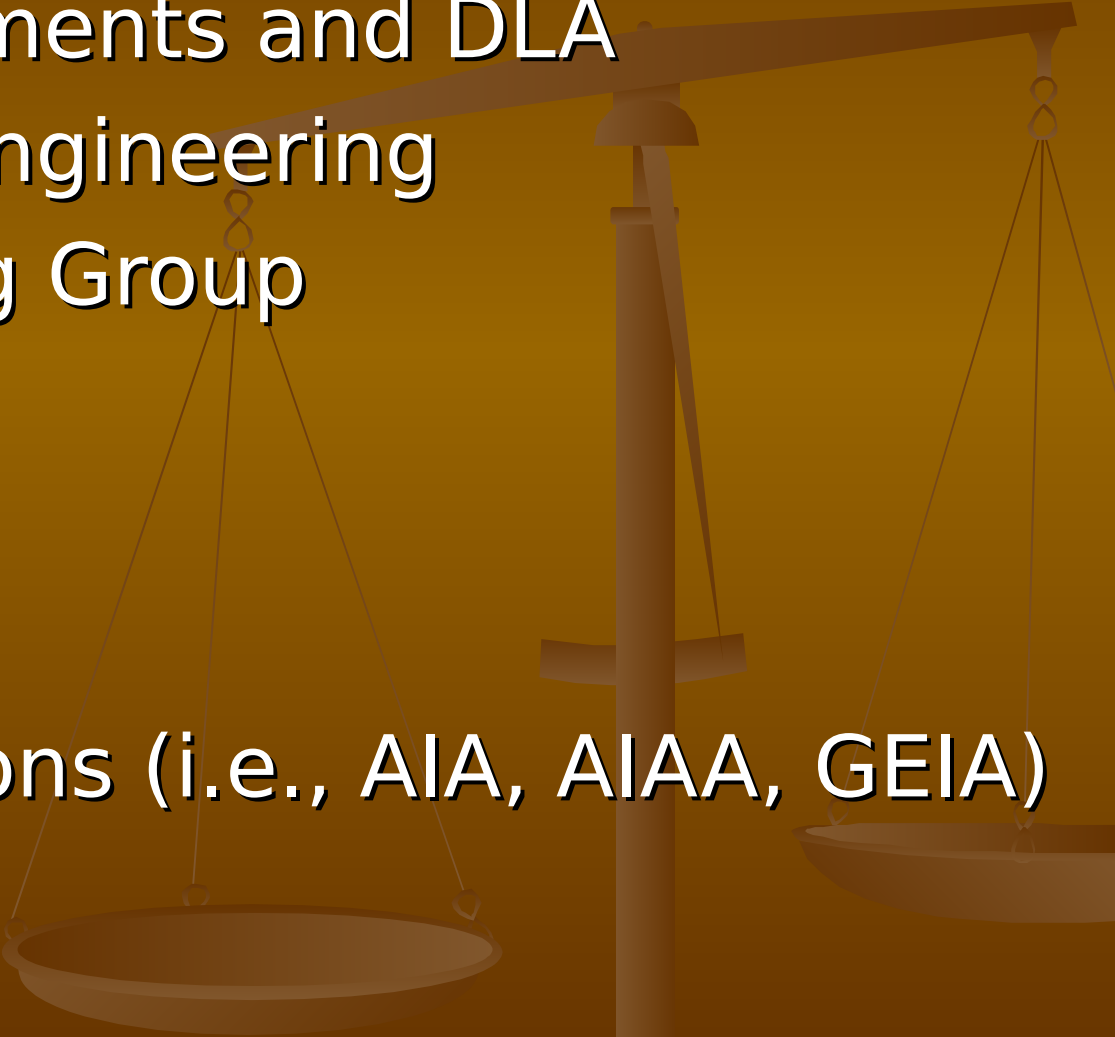
Parts Management Reengineering Implementation Process Team (PMRIPT)

Reengineering Task “Hand-Off” To PSMC

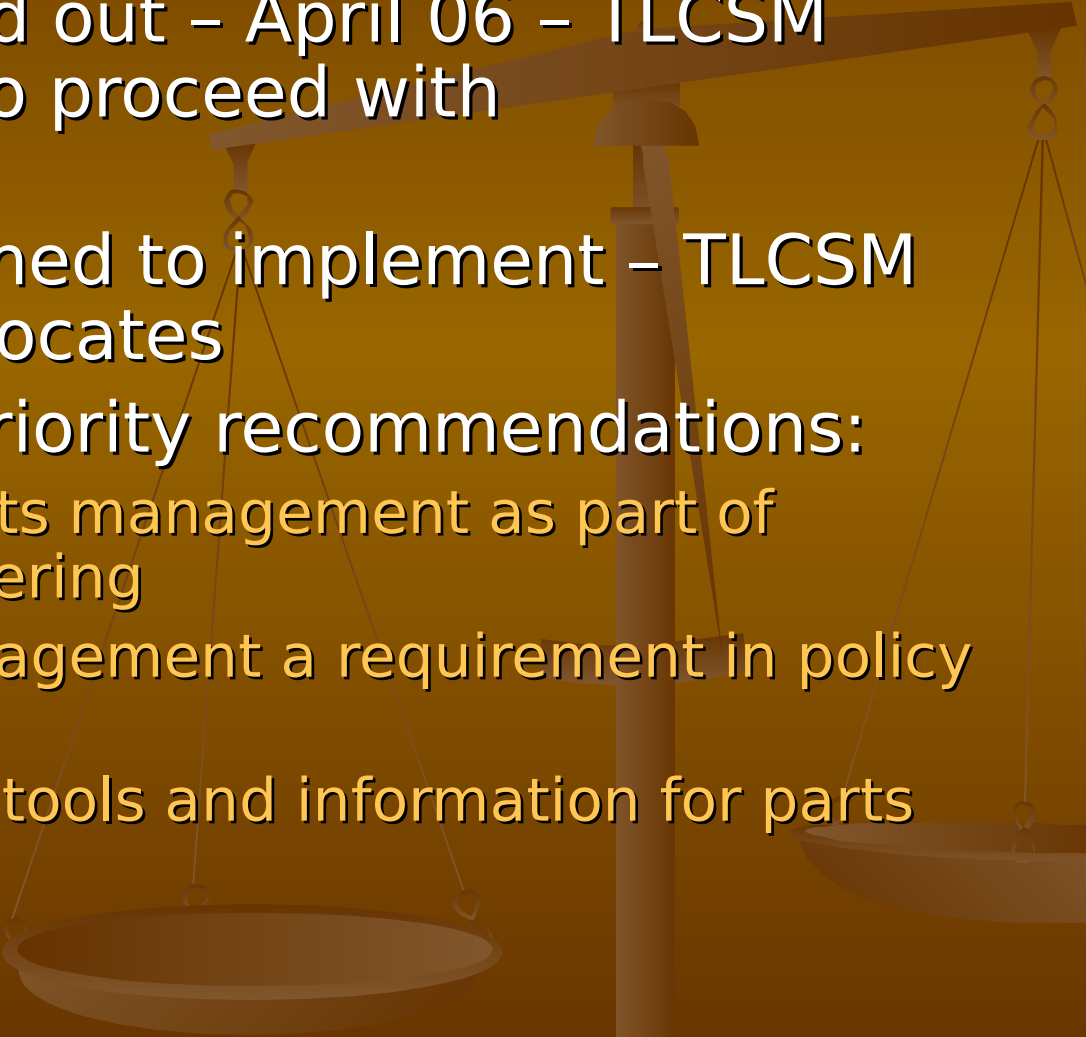
Parts Standardization &
Management Committee (PSMC)
Meeting

Oct 22, 2007
San Diego, CA

Implementation Team Participants

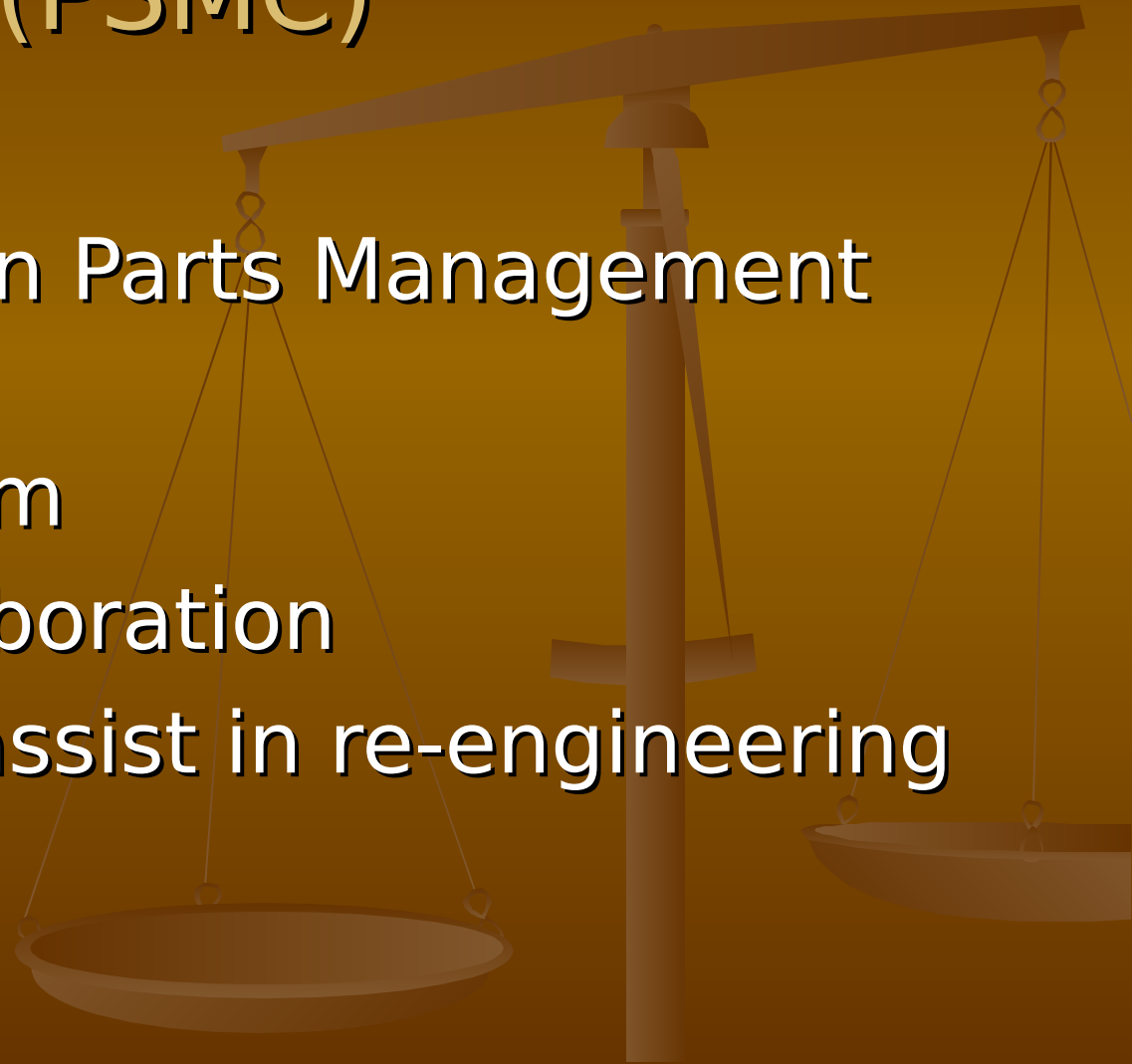
- Military Departments and DLA
 - OSD Systems Engineering
 - DMSMS Working Group
 - GIDEP
 - PSMC
 - Industry
 - Trade Associations (i.e., AIA, AIAA, GEIA)
- 

Parts Management Reengineering Review

- PMRWG reported out – April 06 – TLCSM gave approval to proceed with implementation
 - PMRIPT established to implement – TLCSM to be policy advocates
 - Three highest priority recommendations:
 - Re-establish parts management as part of Systems Engineering
 - Make parts management a requirement in policy and contracts
 - Provide modern tools and information for parts management
- 

Parts Standardization & Management Committee (PSMC)

- Support DSP in Parts Management issues
- Standing forum
- Industry collaboration
- Support and assist in re-engineering



Parts Management Vision



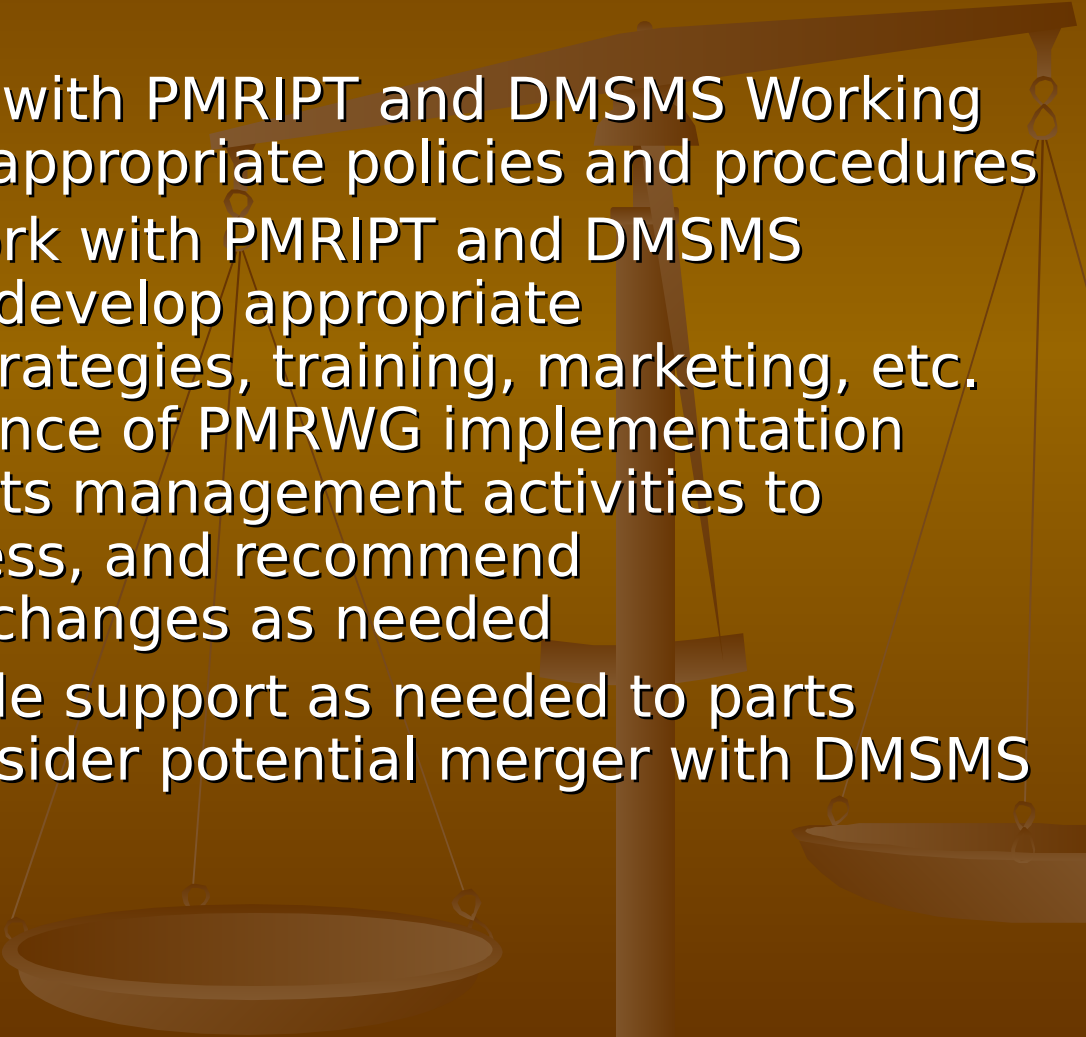
- Parts management is incorporated in eight appropriate sections of Systems Engineering process flow including all configuration audits and milestone reviews.
- Parts management is required in all contracts for new and major modifications for DoD systems:
 - Parts management plan required as part of Systems Engineering Master Plan
 - Contractor parts management plans approved based on parts selection for reliability, quality, and standardization, and to minimize impact of part obsolescence

Parts Management Vision



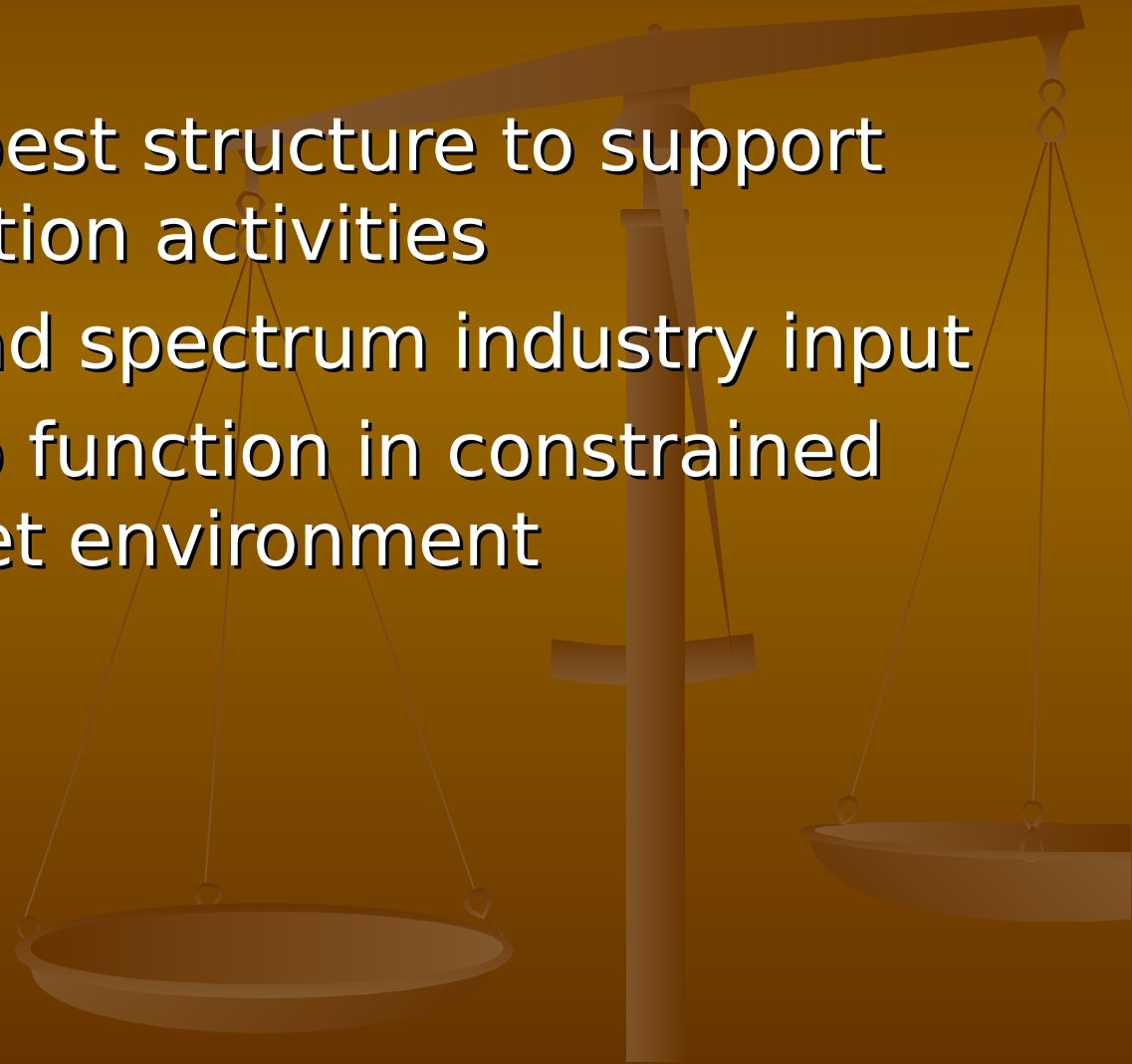
- Parts management tools help:
 - design and PBL contractors to make the best decisions, and
 - help government program offices manage parts management processes:
- Parts management information systems and selection tools have complete and up-to-date information;
- Parts management tools are “self-help” so that contractors manage parts management processes in the best interest of the DOD.

PSMC Future

- PSMC future
 - Short term – work with PMRIPT and DMSMS Working Group to develop appropriate policies and procedures
 - Medium term – work with PMRIPT and DMSMS Working Group to develop appropriate implementation strategies, training, marketing, etc. to implement balance of PMRWG implementation plans; monitor parts management activities to ensure effectiveness, and recommend policy/procedural changes as needed
 - Long term – provide support as needed to parts management; consider potential merger with DMSMS Working Group.
- 

PSMC Issues

- **Challenges:**
 - Determine best structure to support implementation activities
 - Provide broad spectrum industry input
 - Find ways to function in constrained travel budget environment



Implementation Approach

- Parts Management Reengineering Implementation Phase has been very active:
 - Kick-off meeting held in May 2006
 - 3-day meetings in 2006: July, Aug, Oct, Nov and 2007: Jan, Mar, May, Jul, Oct
 - Parts Management Panel at DSP Conference, March 2007
 - Industry Day, May 2007
 - Parts Management Initiatives Panel at DSP Conf, March 2008
- PMRIPT organized into project teams to guide implementation of the top three recommendations:
 - Systems Engineering Team
 - Policy and Contracts Team
 - Tools Development Team (AKA “Portal Team”)

Implementation Coordination

- Enlisted Parts Standardization & Management Committee (PSMC) to support reengineering effort
 - Considerable membership overlap
 - Combined biannual meetings
- Briefed a multitude of people in various groups
- Increased collaboration with DMSMS Working Group
 - DMSMS WG Chair leader of PMRIPT Tools Project Team
 - DSPO on DMSMS Common Use Tools Committee
 - OSD Systems Engineering on DMSMS WG & PMRIPT
 - DMSMS WG/PMRIPT provided updates at respective mtg

Dialogue with Industry



- Industry Day, May 8th 2007
 - Broad representation from industry
 - Good interaction - Q&A
- Agenda
 - DSPO addressed reengineering vision
 - Reviewed final PMRWG report
 - Each PMRIPT project team lead briefed
 - PSMC representative from industry briefed / invited new participants

Implementation Progress

- Systems Engineering Team

“Restore parts management as a systems engineering discipline”

- Working with Systems Engineering community on how best to restore parts management into current systems engineering policy and processes
- Coordinating with DAU on incorporating parts management language into appropriate courses (i.e., acquisition, logistics, systems engineering, DMSMS)

Implementation Progress

- Policy and Contracts Team

“Make parts management a requirement in policy and contracts”

- Developing policy documentation (i.e., DoD 5000.2, SD-19), and developing a “MIL-STD-Parts Mgmt” (MIL-STD-3018) and AT&L policy memo
- Developing contract templates and data item descriptions (DIDs) for parts management contractual requirements

Implementation Progress

- Tools Development Team

“Provide modern tools and information for parts management”

- Interviewing key users to determine tools requirements
- Coordinating with DMSMS community to maximize and build upon existing DMSMS capabilities to develop a single point of entry to parts management data and information
- Portal demo given at Industry Day

Where We Go From Here

- “Rationalize” PSMC Subcommittees with the PMRIPT Project Teams
 - During the breakout sessions tomorrow, the three Project Teams will work with the PSMC participants on “handing off” the details
 - The newly formed subcommittees will brief out before we adjourn the meeting
- PSMC & DSPO work together to finish implementing
 - Need to have contact more often than every 6 months
 - Because of travel budgets, we’ll need to use go-to meetings and e-mails as best we can

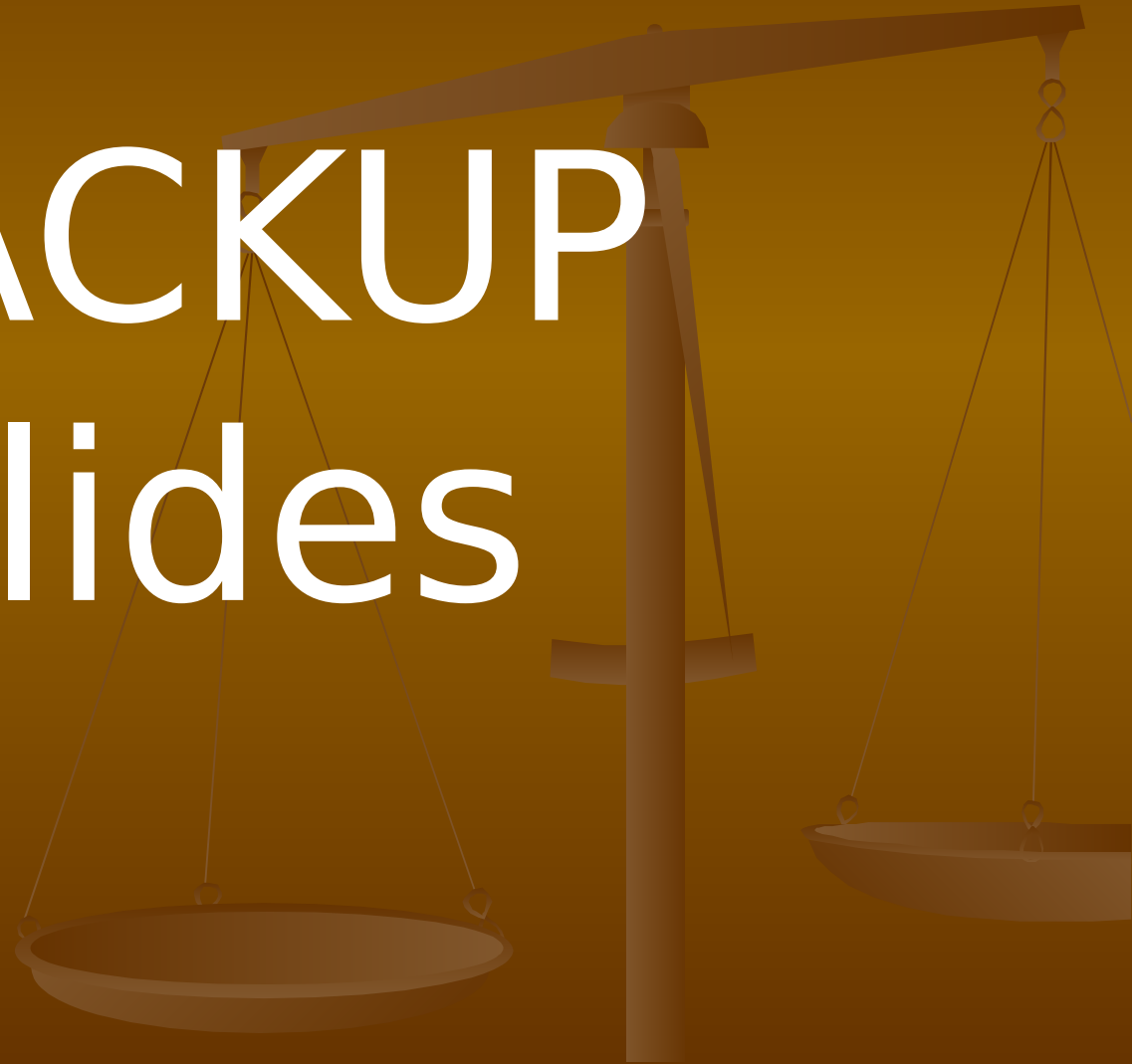


Questions


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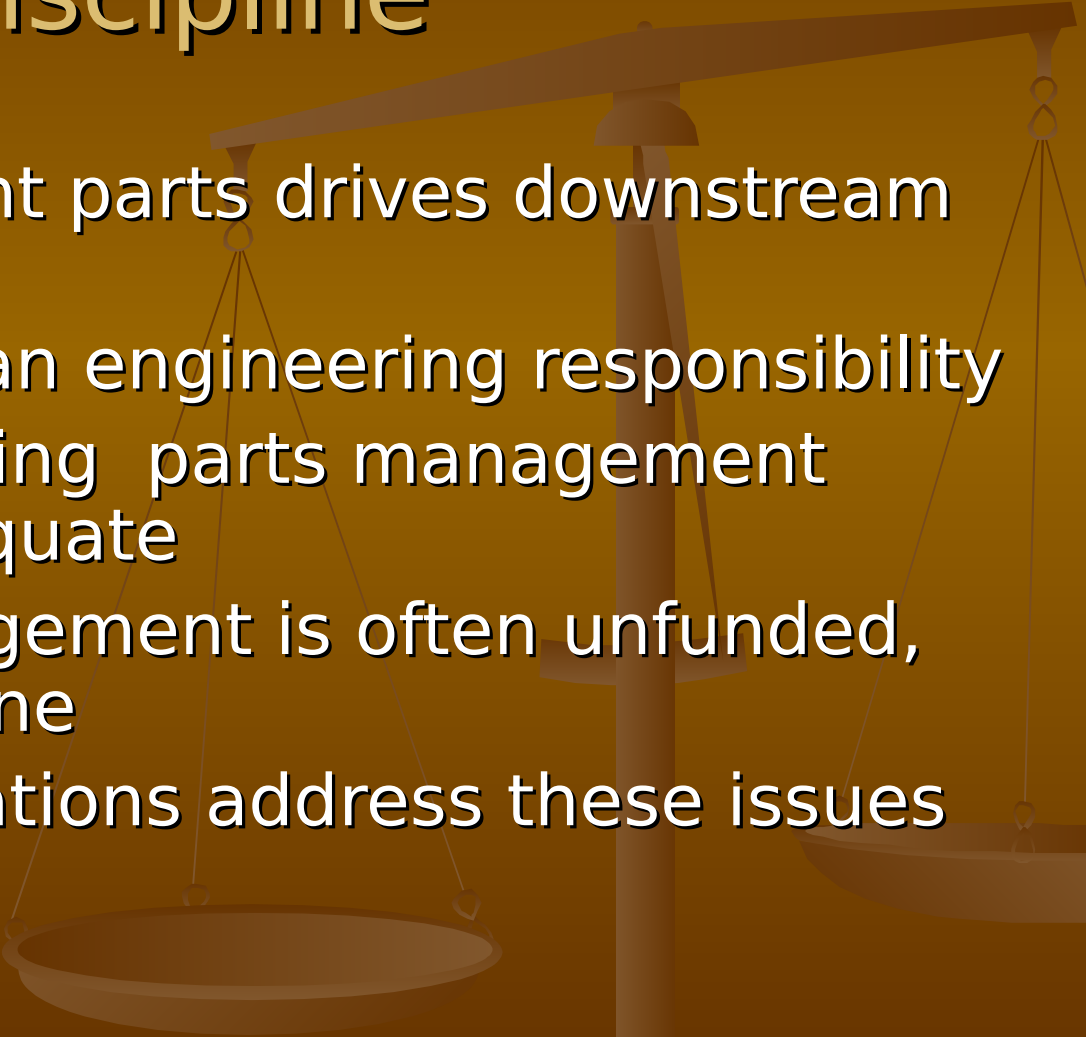
BACKUP Slides



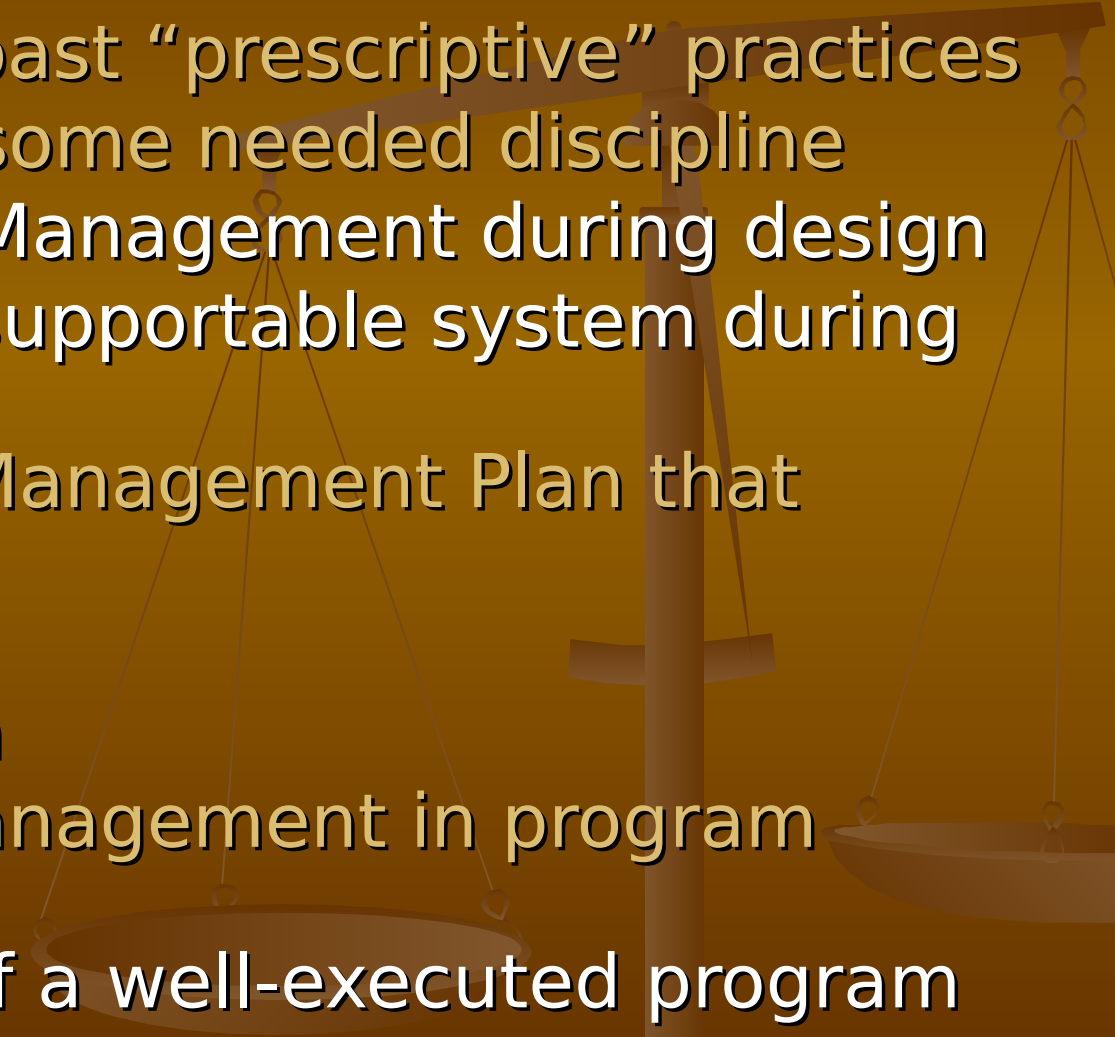
Major PMRWG Recommendations

- Restore parts management as an engineering discipline
 - Make parts management a contractual requirement
 - Create Parts Management Knowledge Sharing Portal
 - Improve DOD organization for parts management
 - Build key partnerships and relationships
 - Develop parts management tools and metrics
 - Develop new marketing products
 - Understand parts management's contribution to logistics footprint
- 

Parts Management is First and Foremost an Engineering Discipline

- Selecting the right parts drives downstream outcomes
 - Part selection is an engineering responsibility
 - Today's engineering parts management practice is inadequate
 - OEM parts management is often unfunded, therefore, not done
 - Our recommendations address these issues
- 

What We Mean by Making Parts Management A “Requirement”

- **Not** a return to past “prescriptive” practices
 - Proposal to add some needed discipline
 - Action: Parts Management during design
 - Result: More supportable system during sustainment
 - Require a Parts Management Plan that addresses:
 - DMSMS
 - Parts Selection
 - Address Parts Management in program reviews
 - Key element of a well-executed program
- 

The Critical Need — Current, Accurate Parts Data

- Existing parts data is inadequate, inaccurate, incomplete, inconsistent
 - Parts data is spread across hundreds of sources
 - DoD is now reengineering many of its parts-related information systems
 - Now is the time to act
 - We must integrate parts management requirements with current initiatives
 - The first element is the DMSMS KSP
 - PMRIPT is collaborating with the DMSMS WG
- 